



HF Happenings 850

Volume 19, Issue 8, the week of 3 June 2019

You can now download your copy of HF Happenings from www.sarl.org.za/hf_happenings.asp

Southern African Fauna and Flora <https://zsfaunaandflora.wordpress.com/>

ZS SOTA <https://zssota.wordpress.com/>

Zone 38 Award and others <https://zone38award.wordpress.com/>

Worldwide List of HF Beacons <https://iaruhfbacons.wordpress.com/>

5 MHz (60 metre) allocations <http://www.sarl.org.za/public/contests/contestrules.asp>

The Hammies Sprint

This is a fun activity to promote contacts between Hammies and radio amateurs in Southern African countries with an emphasis on ZU stations and takes place from 14:00 to 15:00 UTC on Sunday 9 June 2019 with phone activity between 7 063 and 7 100 and between 7 130 and 7 200 kHz.



The exchange is RS report and your provincial abbreviation; stations outside South Africa give a RS report and DX. QSOs with stations in the same ZS region are worth 1 point and QSOs with stations in other ZS regions or DX stations are worth 2 points. QSOs with the Hammies ARC, ZS2ZU, ZS3ZU, ZS5ZU, ZS6ZU or any other Hammies ARC that may be registered at the time are worth 5 points. QSOs with any ZU station are worth 3 points and QSOs between ZU stations are worth 5 points.

Logs, in ADIF, Cabrillo or MS Excel and labelled "my call sign Hammies," shall be submitted by 16 June 2019 and sent by e-mail to chairman@zs6zu.org.za or zr6dx@iafrica.com. The Excel log sheet is available on the Contest page of www.sarl.org.za

Certificates will be awarded to the first, second and third places and certificates will be awarded to the first, second and third places for ZU stations

The Whiskey Rebellion

On 8 June if you hear the call W-3-W or Whiskey Three Whiskey - you may want to get into the 'spirit' and key your mic.



The relevant spirit here is good old American moonshine and whiskey - and the call sign you will

hear is from the special event station of the Mountain Amateur Radio Club in Maryland.

The club will be marking the 225th anniversary of the Whiskey Rebellion, the infamous uprising by farmers in the Appalachian Mountain

June

- 1 - West Rand Flea Market
- 3 to 5 - Footprint Festival, Morgan's Bay
- 4 - Eid al-Fitr
- 5 - World Environment Day
- 7 - World Oceans Day
- 7 to 17 - Hermanus Fynarts Festival
- 8 - SARL VHF/UHF QSO Party; The Whiskey Rebellion
- 9 - Pentecost; Hammies Sprint; Comrades Marathon
- 14 - Provincial Schools close
- 15 - SARL Youth Sprint; Region 1 Kids Day (all day); Vries Jou Gat Af Fees, Sutherland
- 14 and 15 - Napier Wine and Patatfees
- 16 - Youth Day; Father's Day;
- 17 - Public holiday; World QRP Day; Closing date for Hammies logs;
- 18 - Highway ARC monthly meeting
- 20 to 24 - SARL Top Band QSO Party
- 21 - Winter Solstice
- 21 to 23 - Ham Radio 2019 in Friedrichshafen
- 21 to 30 - Knysna Oyster Festival
- 22 - the AGM of the Namibian Amateur Radio League
- 22 - the Drakensberg Polar Bear Swim Challenge, Dragon Peaks Dam
- 22 and 23 - ARRL Field Day
- 26 to 29 - Innibos Fees, Nelspruit
- 28 to 30 - Kirkwood Wildsfees
- 29 - ZS4BFN from the 24th Polar Bear Swim at the Bundu, Ventersburg
- 30 - End of the SARL Financial Year; International Asteroid Day

region who were pushing back against taxation of alcohol imposed by the then-new American government.

Whiskey operators expect to be on 75, 40 and 20 meters SSB as well as other bands, depending upon conditions.

The Grid and Prefix Award Programme (GAPA)

The Grid and Prefix Award Programme (GAPA) is proud to present the most detailed and comprehensive Digital Awards Program available today. This series is offered to both Radio Amateurs and SWL Operators.

Awards offered by GAPA fall into two major categories based on call sign prefixes and grid square locations.

Popular digital modes such as FT, JT, RTTY and PSK can be used to earn individual awards and as award endorsements. The programme also encourages the use of other modes like T10, Throb, SSTV and Hell. Contacts can be confirmed through use of LOTW, eQSL, QRZ or direct QSLs. Awards are based on operator contacts, not an operator's location.

The Prefix Award is earned by working digital mode stations with different prefixes from around the world. A basic award begins with submission of 50 to 400 unique prefixes based on the mode used. Additional endorsements then can be added for different bands, modes and continents worked.

Grid square awards begin with a basic award that requires 50 to 300 unique grid square locators depending on the mode used. Additional endorsement can be added for band, mode and continent worked.

A separate portion of the GAPA Programme is based on confirming a specified number of unique grid square locators within a specific political entity or subdivision that are used to earn a certificate bar. These bars can be for individual countries or specific US States or Provinces and Districts within Canada, New Zealand, Australia, Italy, United Kingdom, Germany, the Netherlands and Japan. There are many 'one-grid-countries', such as Heard Island, Aruba, or Guam; however, many larger and more populated countries require multiple grids such as 20 grids for Brazil or 10 grids for Poland. The GAPA Programme provides attractive collector sheets where the bars can be affixed.

Amateurs that collect all the bars associated with a collector's sheet qualify for GAPA's top achievement, our series of Pinnacle Awards. Some of the awards include working 100 countries (DXCC), all US States, all Provinces of Canada and Districts of Japan. Amateurs that complete a Pinnacle Award are also recognized online with the GAPA OnLine Digital Award Record (OLAR).

We invite you take to a look at the GAPA Programme's Certificate Family Tree page http://www.gapawards.com/grid/awards_tree.html to examine the certificates offered and see some examples of certificates with their band and continent endorsement stickers. GAPA has a group on the GroupsIO site at <https://groups.io/g/GAPA>.

For further information contact Ernie Mills, WM2U or Rich Kennedy, K3VAT. E-mail addresses for both are found on the gapawards.com or qrz.com websites.

DXCC'S Most Wanted (ClubLog)

The "DXCC Most Wanted entities list has been updated on ClubLog as of 29 May. The list contains 340 entities. No changes this month. The complete "DXCC Most Wanted" entities list is available at <https://secure.clublog.org/mostwanted.php>. The following are the top 10 entities:

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. BS7H Scarborough Reef
5. CE0X San Felix Islands
6. BV9P Pratas Island
7. KH7K Kure Island

8. KH3 Johnston Island
9. FT5/X Kerguelen Island
10. 3Y/P Peter 1 Island

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)



Burkina Faso, XT. Elvira, IV3FSG will be active again as XT2SE from Ouagadougou, Burkina Faso between 1 and 13 June. QSL via Club Log's OQRS, or via IK3GES.



Somalia, 6O. Ali, EP3CQ will be active again as 6O10O from Somalia starting around mid-June until the end of July (but he will not be active between 1 and 10 July). This time he will concentrate on 6 metres FT8. QSL direct to Ali Solhjoo, Schnackenburgstr. 3, 12159 Berlin, Germany.

Mauritania, 5T. Johannes, PA5X is now operating as 5T5PA until July from Nouadhibou. QSL via LoTW, Club Log and QRZ.com. More to follow.

South Sudan, Z8. Diya, YI1DZ is once again operating as Z81D from Juba with activity from 80 to 10 metres using SSB and digital modes. Operation until the end of June. QSL via OM3JW, OQRS.

Ghana, 9G. Matteo, 9G5GS will again be active from Sanzule, Ellembele District, Ghana between 7 June and 2 July with activity from 160 to 6 metres using mostly FT8 in the Fox/Hound mode and SSB. LoTW is now available, also QSL direct via home call IZ4YGS.



Burundi, 9U. Francesco, IV3TMM will be active as 9U3TMM between 31 August and 17 September from Bujumbura. Activity is 'holiday-style' using FT8, SSB and RTTY on 60 to 6 metres. QSL via home call.

Kingdom of Eswatini, 3DA0. Dates to be announced but look for Pista HA5AO to return to eSwatini (Swaziland) during the second half of September 2019. He will be active as 3DA0AO for 2 weeks with CW, RTTY and FT8 from 80 to 10 metres.

Uganda, 5X. The Italian DXpedition Team will be active from Uganda during September/October 2019. Look for them as 5X0T using CW, SSB and RTTY and as 5X0X using FT8.

Liberia, EL. During September/October the Italian DXpedition team will be active as A82C (CW and SSB) and as A82Z for digital modes. The team will be active with 11 operators and 5 stations using CW, SSB and digital modes. Real-Time logging. <http://www.i2ysb.com/idt/>

Lesotho, 7P. Pista, HA5AO is returning to Lesotho as a volunteer to a local community group. Operation is planned for early October 2019 with activity on 80 to 10 metres during his spare time. Log and OQRS on <http://ha5ao.com>

Rwanda, 9X. Harald, DF2WO will once again be active as 9X2AW from Kigali from 4 to 16 November.

Burkina Faso, XT. Harald, DF2WO will once again be active as XT2AW between 2 and 20 from December with CW, SSB and digital modes on HF.

Zimbabwe, Z2. The Z2LA and 7P8LB team are planning a next trip early March 2020. Look for the team as 9J2LA. They will focus on CW and FT8 for the low bands and CW, SSB and FT8 for the higher bands. QSL via M00XO. Website to follow.

African Islands

IOTA Frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Sao Tome & Principe, S9. A large team with EA1ACP, EA1DVY, EA5BJ, EA5EL, EA7FTR, S92HP and EB7DX will be active as S9A from 6 to 18 June with activity on HF using CW, SSB and FT8. QSL via EB7DX.



Cape Verde, D4. Harald, DF2WO will once again be operating as D44TWO from Praia Baixa 'holiday-style' from 29 September to 13 October. He will operate from 160 to 6 metres using CW, SSB and digital modes. QSL via M00XO.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 3 to 10 June 2019

ARS Spartan Sprint

01:00 - 03:00 UTC 4 June

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Skinny; Tubby

Max power: 5 watts

Exchange: RST, state, province or country and power

Work stations: Once per band

Submit logs by: 6 June 2019

E-mail logs to: spartansprint@yahoo.com

Mail logs to: (none)

Find rules at:

<http://arsgrp.blogspot.com/2009/02/so-whats-spartan-sprint-and-how-do-i.html>

Phone Fray

02:30 - 03:00 UTC 5 June

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory

once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 7 June 2019
E-mail logs to: (none)
Post log summary at: www.3830scores.com
Mail logs to: (none)
Find rules at: [www.perluma.com/Phone Fray Contest Rules.pdf](http://www.perluma.com/Phone_Fray_Contest_Rules.pdf)

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 5 June and 03:00 - 04:00 UTC 6 June
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name, member no; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 8 June 2019
Post log summary at: www.3830scores.com
Mail logs to: (none)
Find rules at: <https://cwops.org/cwops-tests/>

NRAU 10 m Activity Contest
17:00 - 18:00 UTC (CW) and 18:00 - 19:00 UTC (SSB) and 19:00 - 20:00 UTC (FM) and 20:00 - 21:00 UTC 6 June (Dig)
Geographic Focus: Nordic Europe
Participation: Worldwide
Mode: CW, SSB, FM, Digital
Bands: 10 m Only
Classes: (none)
Exchange: RS(T) and 6-character grid square
QSO Points: (see rules)
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 20 June 2019

Upload log at:
http://ua9qcq.com/en/submit_log.php?lang=en

Mail logs to: (none)
Find rules at: www.nrau.net/activity-contests/below-30mhz.html

SKCC Sprint Europe
19:00 - 21:00 UTC 6 June
Geographic Focus: Europe
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Exchange: RST, state, province or country, name and SKCC no or power
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each state, province, or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 13 June 2019
E-mail log summary to: (none)
Post log summary at: www.skccgroup.com/operating_activities/skse/submit-display.php?submit_id=165
Mail logs to: (none)
Find rules at: www.skccgroup.com/operating_activities/skse/

NCCC RTTY Sprint
01:45 - 02:15 UTC 7 June
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 June 2019
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rttyns.html

NCCC Sprint
02:30 - 03:00 UTC 7 June
Geographic Focus: North America

Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 June 2019
E-mail logs to: (none)
Post log summary at: www.3830scores.com/
Mail logs to: (none)
Find rules at: www.ncccsprint.com/rules.html

HA3NS Sprint Memorial Contest
19:00 – 19:29 UTC (40 m) and 19:30 -19:59 UTC 7 June (80 m)
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op
Exchange: HACWG Members: RST and Membership no; non-Members: RST and NM
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 22 June 2019
E-mail logs to: ha3kna@tolna.net
Mail logs to: Radio Club, 7100 Szekszard, Rakoczi u. 16., Hungary
Find rules at: <http://radioamator.honlapepites.hu/?p=1280>

DRCG WW RTTY Contest
00:00 – 07:59 UTC and 16:00 - 23:59 UTC 8 June and 08:00 – 15:59 UTC 9 June
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: RTTY
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All-Band; Single Op All-Band 6 Hrs; Single Op All-Band Unlimited; Multi-Op
Exchange: RST and CQ Zone
Work stations: Once per band
QSO Points: (see rules)
Multipliers: Each DXCC country once per band; Each VK, VE, JA and W call area once per band
Score Calculation: Total score = total QSO points x total mults

Submit logs by: 16 June 2019
E-mail logs to: drcgww@drcg.de
Mail logs to: (none)
Find rules at: www.drcg.de/drcgww/drcg-ww-rtty-english.html

VK Shires Contest
06:00 UTC 8 June to 06:00 UTC 9 June
Geographic Focus: Australia
Participation: Worldwide
Mode: CW, SSB
Bands: 80, 40, 20, 15, 10 m
Classes: VK Single Op - rover or fixed; VK Single Op Foundation; VK Multi-Two - rover or fixed; DX Single Op
Exchange: VK: RS(T) and Shire; non-VK: RS(T) and CQ Zone
Work stations: Once per band per mode
QSO Points: 1 point per QSO
Multipliers: VK: Each VK shire once per band per mode; VK: Each CQ zone once per band per mode; non-VK: Each VK shire once per band per mode
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 1 July 2019
E-mail logs to: vkshires-logs@outlook.com
Mail logs to: (none)
Find rules at: <http://www.wia.org.au/members/contests/wa/vks/>

Asia-Pacific SSB Sprint
11:00 - 13:00 UTC 8 June
Geographic Focus: Asia/Pacific
Participation: Worldwide
Mode: SSB
Bands: 20, 15 m
Classes: Single Op Single Radio
Max power: maximum legal
Exchange: RS and serial no
Work stations: Once per band
QSO Points: Asia-Pacific: 1 point per QSO; Non-Asia-Pacific: 1 point per QSO with an Asia-Pacific station
Multipliers: Each prefix once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 June 2019
E-mail logs to: apsprint@jsfc.org
Mail logs to: (none)

Find rules at:

<http://jsfc.org/apsprint/aprule.txt>

SKCC Weekend Sprintathon

12:00 UTC 8 June to 24:00 UTC 9 June

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max operating hours: 24

Exchange: RST, state, province or country, name and SKCC no or NONE

Work stations: Once per band

QSO Points: 1 point per QSO

Bonus Points: (see rules)

Multipliers: Each state, province, or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 16 June 2019

Post log summary at:

www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php

Mail logs to: (none)

Find rules at:

www.skccgroup.com/operating_activities/weekend_sprintathon/

Portugal Day Contest

12:00 UTC 8 June to 12:00 UTC 9 June

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW, SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op – CW, SSB or mixed

Exchange: CT: RS(T) and District; non-CT: RS(T) and serial no

QSO Points: (see rules)

Multipliers: Each CT region (5 mult points) once per band; Each DXCC country (1 mult point) once per band

Score Calculation: Total score = total QSO points x total mult points

Submit logs by: 1 September 2019

E-mail logs to: rep-concursos@rep.pt

Mail logs to: REP – Rede dos Emissores

Portugueses, Manager de Concursos e

Diplomas, Avenida Yasser Arafar nº 4 A, 2770-375, Amadora, Portugal

Find rules at:

www.rep.pt/portugal_day_contest/rules.html

GACW WWSA CW DX Contest

15:00 UTC 8 June to 15:00 UTC 9 June

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP, low or high;

Single Op Single Band - QRP, low or high;

Multi-Single; Multi-Multi

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: RST and CQ Zone no

QSO Points: 0 points per QSO with same

country; 1 point per QSO with different

country, same continent; 3 points per QSO

with different continent; Non-SA stations: 5

points per QSO with South America

Multipliers: Each CQ zone once per band; Each

country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 30 July 2019

E-mail logs to: logs@wwsatest.org

Mail logs to: GACW DX Contest, PO Box 9, B1875ZAA Wilde, Buenos Aires, Argentina

Find rules at: www.wwsatest.org/english

Cookie Crumble QRP Contest

17:00 - 22:00 UTC 9 June

Geographic Focus: Worldwide

Participation: Worldwide

Mode: All

Bands: All, except WARC

Classes: Single Op

Max power: 5 watts CW/Digital; 10 watts SSB

Exchange: RS(T), state, province or country, cookie no and name

Work stations: Once per band

QSO Points: (see rules)

Score Calculation: Total score = total QSO points and bonus points

Submit logs by: 31 July 2019

E-mail logs to: KB3VVE@gmail.com

Mail logs to: (none)

Find rules at: <http://w3atb.com/cookie-crumble/>

4 States QRP Group Second Sunday Sprint:
00:00 - 02:00 UTC 10 June
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 12 June 2019
E-mail logs to: (none)
Post log summary at:
<http://qrpccontest.com/4sqrp>
Mail logs to: (none)

Find rules at:
www.4sqrp.com/SSS/sss_rules.pdf
RSGB 80 m Club Championship, Data
19:00 - 20:30 UTC 10 June
Geographic Focus: United Kingdom
Participation: Worldwide
Awards: United Kingdom
Mode: RTTY, PSK
Bands: 80 m Only
Classes: (none)
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: (see rules)
Submit logs by: 23:59 UTC 11 June 2019
Upload log at: www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at:
www.rsgbcc.org/hf/rules/2019/r80_mcc.shtml

Next Week's Contests

NAQCC CW Sprint, 00:30 - 02:30 UTC 12 June
Phone Fray, 02:30 - 03:00 UTC 12 June
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 12 June and 03:00 - 04:00 UTC 13 June
NCCC RTTY Sprint, 01:45 - 02:15 UTC 14 June
NCCC Sprint, 02:30 - 03:00 UTC 14 June
All Asian DX CW Contest, 00:00 UTC 15 June to 24:00 UTC 16 June
Ukrainian DX Classic RTTY Contest, 12:00 UTC 15 June to 11:59 UTC 16 June
ARR BPSK63 Contest, 12:00 UTC 15 June to 12:00 UTC 16 June
Stew Perry Topband Challenge, 15:00 UTC 15 June to 15:00 UTC 16 June
West Virginia QSO Party, 16:00 UTC 15 June to 04:00 UTC 16 June
Feld Hell Sprint, 18:00 - 19:59 UTC 15 June
ARRL Kids Day, 18:00 - 23:59 UTC 15 June
Run for the Bacon QRP Contest, 01:00 - 03:00 UTC 17 June

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

Paper has a place in every part of our lives, serving some of our most basic needs. Not only is it produced from a *renewable* resource – farmed trees, it's also *recyclable* and remarkably versatile.

PAPER

MANUFACTURERS ASSOCIATION
OF SOUTH AFRICA (PAMSA)



Paper and planted trees

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² Food and Agricultural Organisation of the United Nations

840 million trees

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¹ Forestry SA

6%

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Know the difference between **deforestation** and **sustainable forestry**. Deforestation is the clearing of forests, for agricultural, commercial, housing or firewood use without replanting.

Recycled paper for printing or writing is not made in South Africa.

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In South Africa

we make newspaper, cereal boxes, egg trays and many types of paper packaging from recycled paper and cardboard.

150,000

people³ are employed because South Africa grows trees, makes paper products and recycles them.

³ Statistics SA

Next time you shop, ask for a cardboard box for your groceries! Then recycle it.

Forgot your reusable bags? **Ask for a box.**

Recycling makes a difference

Recycling provides a sustainable income for tens of thousands of informal collectors and extends the lifespan of our landfills.

3m³

Landfill space saved by recycling one tonne of paper.



7 million in 6 years

Tonnes of recyclable paper and cardboard kept out of our country's landfills and remade into new products.